

ABSTRACT OF THE DISCLOSURE

Disclosed are a multi-channel optical switch and a method for manufacturing the same. The multi-channel optical switch includes a supporter; an input terminal optical fiber fixed to the supporter for inputting an optical signal to be switched therethrough; multiple output terminal optical fibers fixed to the supporter for outputting the optical signal inputted through the input terminal optical fiber therethrough; multiple micro mirrors for reflecting the optical signal inputted through the input terminal optical fiber and then for directing the optical signal to a designated output terminal optical fiber among the multiple output terminal optical fibers; and multiple actuators respectively connected to the micro mirrors for adjusting the positions of the micro mirrors so that the optical signal is reflected by the micro mirrors.